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FAX

Date April 8, 2005

Attention: Filing Receipt Corrections

Of Office of Initial Patent Examination

Fax 703-746-9195

From Amber A. Thompson

Subject Correction of Official Filing Receipt for Power of Attorney, Verification on Declaration filed on July 9, 2004.

Our Ref Q73832 Appln No 10/751,118

Conf No 1360 Inventors Eiji IHARA, et al.

Pages 8 (including cover sheet)

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This fax filing includes:

1. This cover sheet
2. Marked-up copy of Official Filing Receipt
3. Copy of Declaration and Power of Attorney filed July 9, 2004 (for verification)
4. LIST OF ATTORNEYS PURSUANT TO 37 C.F.R. § 1.32(c)(3)

CERTIFICATION OF FACSIMILE TRANSMISSION

Sir:

I hereby certify that the above identified correspondence is being facsimile transmitted to Office of Initial Patent Examination's Filing Receipt Corrections at the Patent and Trademark Office on April 8, 2005, at 703-746-9195.

Respectfully submitted,

Handwritten signature of Amber A. Thompson.
Amber A. Thompson

PATENT APPLICATION
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Eiji IHARA, et al.
Appln. No.: 10/751,118
Confirmation No.: 1360
Filed: January 5, 2004

Docket No: Q73832
Group Art Unit: 1723
Examiner: Unknown

For: CUBIC BORON NITRIDE ABRASIVE GRAIN, PRODUCTION METHOD
THEREFOR, AND GRINDING WHEEL AND COATED ABRASIVE USING THE
SAME

LIST OF ATTORNEYS PURSUANT TO 37 C.F.R. § 1.32(c)(3)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

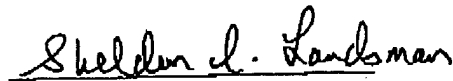
Sir:

Pursuant to 37 C.F.R. § 1.32(c)(3), please recognize the following ten or fewer registered patent attorneys or registered patent agents named on the Declaration and Power of Attorney executed by the inventor(s) on June 2, 2004, as being of record in the above identified Application or Patent.

Sheldon I. Landsman 25,430
Bruce E. Kramer 33,725
Abraham J. Rosner 33,276
Peter D. Olexy 24,513
Joseph J. Ruch, Jr. 26,577
Kenneth J. Burchfiel 31,333
Gordon Kit 30,764
Susan J. Mack 30,951
Mark Boland 32,197
Brett S. Sylvester 32,765

The above identified attorneys are also associated with Customer Number 23373.

Respectfully submitted,



Sheldon I. Landsman
Registration No. 25,430

SUGHRUE MION, PLLC
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WASHINGTON OFFICE

23373

CUSTOMER NUMBER

Date: April 8, 2005



UNITED STATES PATENT AND TRADEMARK OFFICE

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Alexandria, Virginia 22313-1450
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/751,118	01/05/2004	1723	1030	Q73832	1	18	2

CONFIRMATION NO. 1360

SUGHRUE MION, PLLC
2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

UPDATED FILING RECEIPT



OC000000014942590

Date Mailed: 01/13/2005

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Eiji Ihara, Shiojiri-shi, JAPAN;
Hirohiko Ohtsubo, Tokyo, JAPAN;
Tatsuya Shimidzu, Shiojiri-shi, JAPAN

Sheldon I. Landsman 25,430
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Abraham J. Rosner 33,276
Peter D. Olexy 24,513
Joseph J. Ruch, Jr. 26,577
Kenneth J. Burchfiel 31,333
Gordon Kit 30,764
Susan J. Mack 30,951
Mark Boland 32,197
Brett S. Sylvester 32,765

Assignment For Published Patent Application

SHOWA DENKO K.K.

Power of Attorney: None

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/440,387 01/16/2003

Foreign Applications

JAPAN 2003-000449 01/06/2003

If Required, Foreign Filing License Granted: 04/09/2004

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/751,118**

Projected Publication Date: 04/21/2005

Non-Publication Request: No

Early Publication Request: No

Title

Cubic boron nitride abrasive grain, production method therefor, and grinding wheel and coated abrasive using the same

Preliminary Class

451

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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Declaration and Power of Attorney for Patent Application

特許出願宣言書及び委任状

Japanese Language Declaration

日本語宣言書

私は、以下に記名された発明者として、ここに下記のとおりを
 する。

As a below named inventor, I hereby declare that:

私の住所、郵便の宛先及び国籍は、私の氏名の後に記載さ
 れた通りである。

My residence, post office address and citizenship are as
 stated next to my name.

下記の名称の発明について、特許請求範囲に記載され、且
 つ特許が求められている発明主題に関して、私は、最初、最先
 且つ唯一の発明者である(唯一の氏名が記載されている場合)
 か、或いは最初、最先且つ共同発明者である(複数の氏名が記
 載されている場合)と信じている。

I believe I am the original, first and sole inventor (if only
 one name is listed below) or an original, first and joint
 inventor (if plural names are listed below) of the subject
 matter which is claimed and for which a patent is sought on
 the invention entitled

CUBIC BORON NITRIDE ABRASIVE GRAIN,
 PRODUCTION METHOD THEREFOR, AND GRINDING
 WHEEL AND COATED ABRASIVE USING THE SAME

上記発明の明細書はここに添付されているが、下記の欄がX
 印でチェックされている場合は、この限りでない:

the specification of which is attached hereto unless the
 following box is checked:

☐ ____月 ____日に提出され、

この出願の米国出願番号またはPCT国際出願番号は、

____であり、且つ

____月 ____日に補正された出願(該当する場合)

☒ was filed on January 5, 2004
 as United States Application Number or
 PCT International Application Number

10/751,118 and was amended on

____ (if applicable).

私は、上記の補正書によって補正された特許請求範囲を含
 む上記明細書を検討し、且つ内容を理解していることをここに表
 明する。

I hereby state that I have reviewed and understand the
 contents of the above-identified specification, including the
 claims, as amended by any amendment referred to above.

私は、連邦規則法典第37編1.56に定義されている特許性
 について必要な情報を開示する義務があることを認める。

I acknowledge the duty to disclose information which is
 material to patentability as defined in Title 37, Code of
 Federal Regulations, Section 1.56.

4031 26 US

05P1541

米宣14

2/4

Japanese Language Declaration

(日本語宣言書)

私は、ここに、下記に記載した外国での特許出願または発明者証の出願、或いは米国以外の少なくとも一カ国を指定している米国法典第35編365条(a)項によるPCT国際出願について、同第119条(a)-(d)項又は第365条(b)項に基づいて優先権を主張するとともに、優先権を主張する本出願の出願日より前の出願日を有する外国での特許出願または発明者証の出願、或いはPCT国際出願については、いかなる出願も、下記の枠内をチェックすることにより示した。

I hereby claim foreign priority under Title 35, United States Code, Section 119(a) (d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed

Prior Foreign Applications

外国での先行出願

Priority Not Claimed

優先権主張なし

Patent 2003-000449	Japan	06/01/2003	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
(番号)	(国名)	(出願日/月/年)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
(番号)	(国名)	(出願日/月/年)	
_____	_____	_____	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	
(番号)	(国名)	(出願日/月/年)	

私は、ここに、下記のいかなる米国仮特許出願についても、その米国法典第35編119条(e)項の利益を主張する。

I hereby claim the benefit under Title 35, United States Code, Section 119(c) of any United States provisional application(s) listed below.

_____	_____	60/440,387	January 16, 2003
(Application No.)	(Filing Date)	(Application No.)	(Filing Date)
(出願番号)	(出願日)	(出願番号)	(出願日)

私は、ここに、下記のいかなる米国出願についても、その米国法典第35編第120条に基づく利益を主張し、また米国を指定するいかなるPCT国際出願についても、その同第365条(c)項に基づく利益を主張する。また、本出願の特許請求の範囲の工種が、米国法典第35編第112条第1段に規定された態様で、先行する米国出願またはPCT国際出願に開示されていない場合においては、その先行出願の出願日と本国内出願日またはPCT国際出願日との間の期間中に入手された情報で、連邦規則法典第37編規則1.56に定義された特許性に關わる重要な情報について開示義務があることを承認する。

I hereby claim the benefit of Title 35, United States Code Section 120 of any United States application(s), or 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose any material information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

_____	_____	_____
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(出願番号)	(出願日)	(現況: 特許許可済、係属中、放棄済)
_____	_____	_____
(Application No.)	(Filing Date)	(Status: Patented, Pending, Abandoned)
(出願番号)	(出願日)	(現況: 特許許可済、係属中、放棄済)

私は、ここに宣明された私自身の知識にかかわる陳述が真実であり、且つ情報と信ずることに基づく陳述が、真実であると信じられることを宣言し、さらに、故意に虚偽の陳述などを行った場合は、米国法典第18編第1001条に基づき、罰金または拘禁、もしくはその両方により処罰され、またそのような虚偽による虚偽の陳述は、本出願またはそれに対して発行されるいかなる特許も、その有効性に問題が生ずることを所解した上で、陳述が行われたことを、ここに宣言する。

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

403/26 US

OSF-12411

米空/季

3/4

Japanese Language Declaration

(日本語宣誓書)

委任状: 私は、本出願を審査する手続を行い、且つ米国特許商標庁との全ての業務を遂行するために、記名された発明者として、下記の弁護士及び/または弁理士を任命する。(氏名及び登録番号を記載すること)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith (list name and registration number)

John H. Mion, Reg. No. 18,879; Robert J. Seas, Jr., Reg. No. 21,092; Darryl Mcxie, Reg. No. 23,063; Robert V. Sloan, Reg. No. 22,775; Peter D. Olexy, Reg. No. 24,513; J. Frank Osha, Reg. No. 24,625; Louis Gubinsky, Reg. No. 24,835; Neil B. Siegel, Reg. No. 25,200; David J. Cushing, Reg. No. 28,703; John R. Inge, Reg. No. 26,916; Joseph J. Ruch, Jr., Reg. No. 26,577; Sheldon I. Landsman, Reg. No. 25,430; Richard C. Turner, Reg. No. 29,710; Howard L. Bernstein, Reg. No. 25,665; Alan J. Kasper, Reg. No. 25,426; Kenneth J. Burchfiel, Reg. No. 31,333; Gordon Kit, Reg. No. 30,764; Susan J. Mack, Reg. No. 30,951; Frank L. Bernstein, Reg. No. 31,484; Mark Boland, Reg. No. 32,197; William H. Mandir, Reg. No. 32,156; Brian W. Hannou, Reg. No. 32,778; Abraham J. Rosner, Reg. No. 33,276; Bruce E. Kramer, Reg. No. 33,725; Paul F. Neils, Reg. No. 33,102; Brett S. Sylvester, Reg. No. 32,765; Robert M. Masters, Reg. No. 35,603; George F. Lehnigk, Reg. No. 36,359; John T. Callahan, Reg. No. 32,607; Steven M. Gruskin, Reg. No. 36,818; Peter A. McKenna, Reg. 38,551 and Edward F. Kenchan, Jr., Reg. 28,962

書類送付先:

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(202)293-7060

Full name of sole or first inventor 唯一又は第一発明者名		Eiji Iihara
Inventor's signature 発明者の署名	<i>Eiji Ihara</i>	Date 日付 June 2, 2004
Residence 住所 Shiojiri-shi, Japan		
Citizenship 国籍 Japan		
Post office address 郵便の宛先 c/o SHOWA DENKO K.K., Shiojiri Plant, 1, Oaza Soga, Shiojiri-shi, Nagano-ken, Japan		
Full name of second joint inventor, if any 第二共同発明者名 (該当する場合)		Hirohiko OHTSUBO
Second inventor's signature 第二発明者の署名	<i>Hirohiko Ohtsubo</i>	Date 日付 June 2, 2004
Residence 住所 Tokyo, Japan		
Citizenship 国籍 Japan		
Post office address 郵便の宛先 c/o SHOWA DENKO K.K., 13-9, Shiba Daimon 1-Chome, Minato-ku, Tokyo, Japan		

(第三以降の共同発明者についても同様に記載し、署名をすること。)

(Supply similar information and signature for third and subsequent joint inventors.)

Japanese Language Declaration
(日本語宣言書)

Full name of third joint inventor, if any 第三共同発明者名(該当する場合)		Tatsuya SHIMIDZU
Third inventor's signature 第三発明者の署名	Tatsuya SHIMIDZU	Date 日付 June 2, 2004
Residence 住所 Shiojiri-shi, Japan		
Citizenship 国籍 Japan		
Post office address 郵便の宛先 c/o SHOWA DENKO K.K., Shiojiri Plant, 1, Oaza Soga, Shiojiri-shi, Nagano-ken, Japan		
Full name of fourth joint inventor, if any 第四共同発明者名(該当する場合)		
Fourth inventor's signature 第四発明者の署名		Date 日付
Residence 住所		
Citizenship 国籍		
Post office address 郵便の宛先		
Full name of fifth joint inventor, if any 第五共同発明者名(該当する場合)		
Fifth inventor's signature 第五発明者の署名		Date 日付
Residence 住所		
Citizenship 国籍		
Post office address 郵便の宛先		
Full name of sixth joint inventor, if any 第六共同発明者名(該当する場合)		
Sixth inventor's signature 第六発明者の署名		Date 日付
Residence 住所		
Citizenship 国籍		
Post office address 郵便の宛先		

PLEASE DELIVER TO:

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SANDRA SWANN

MARLENE DROHAN

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MICHELLE DELOZIER

GUDRON HARMON

PAULA VOLK

VANESSA FLETCHER

VERONICA GARDNER

TONNIE BYARS

MONICK LEWIS

LAKESHIA DOUGLAS-WHITAKER

OTHER:
